

Incoming
S/001/0038

BLM Cedar City Field Office Site Inspection Report

May 1, 2015

To: BLM file UTU-72221 / DOGM S/001/0038
Anvil #1 & 2 Picasso Marble Quarry (expired notice)
Stephan Hodges

RECEIVED E-Mail

MAY 04 2015

Inspector: Ed Ginouves, CCFO Mining Engineer

Div. of Oil, Gas & Mining

On May 1, 2015, I conducted a reclamation inspection of the (expired) Anvil Project area.

The Anvil project consisted of shallow (~20' or less) trenching to selectively extract Picasso marble (an alleged uncommon variety of stone). The project notice is a pre-2001 notice which has been bonded and extended, and re-extended in 2005, 2007, 2009, and 2011. The operator neglected to extend the notice in 2013 and it expired effective January 22, 2013. The operator was notified of this by BLM decision letter dated February 15, 2013.

In response to the expiration notification, the operator applied for a plan of operations to continue extractive activity, contending that the material was an uncommon variety subject to location under the mining law. This plan of operations was serialized as UTU-89547. Following 43 CFR 3809.101, the operator was notified that the material was a potential common variety and was requested to provide any supporting information to support a finding it was an uncommon variety under the criteria set forth in McClarty. While no written submissions have been made; I have learned from telephone conversations with the operator that the marble is sold to a variety of customers for lapidary purposes, typically at the rate of \$0.20-0.25/lb (\$400-500/ton). Total sales from the site, which had been in existence for ~20 years, are likely <50 tons.

In the fall of 2014, the operator notified me that, for the time being, he would reclaim the site disturbances to fulfill his reclamation responsibilities. On April 27, 2015, he telephoned me to report that the earthwork reclamation had been completed and ready for inspection. I told the operator that I would visit the site ASAP and document the adequacy of the inspection and also broadcast the site with some seed.

The weather was warm and partly cloudy. Site conditions were dry.

Inspection Findings: The earthwork reclamation had been done with a small trackhoe and was entirely satisfactory. All prospect pits and trenches had been backfilled and all site disturbances blended to the adjacent natural slopes. The surface was left in a pocked condition, suitable for seeding. No topsoil had been segregated as part of the trenching and the re-graded surface was a mixture of crushed and broken rock (marble) and subsoil/soil derived from that.

I hand-broadcast about 20 lbs of crested wheatgrass seed (this being the only seed readily available to me) over the reclaimed areas, which total roughly 0.3 - 0.4 acres. The hope is that some of this seed will germinate and grow from the summer monsoon (if it comes). If the summer rains fail, the site will need to be re-broadcast in the fall, preferably with a more diverse seed mix.

Photographs of the reclaimed site disturbance are attached.

Recommendation: The earthwork portion of the \$3,000 reclamation bond can be released immediately. A portion of the bond, say \$500, should be retained to cover re-seeding the site, in necessary.



UTU-72221: Anvil
May 1, 2015

View of reclaimed project disturbances looking northwesterly from adjacent hillside.



UTU-72221: Anvil
May 1, 2015

View of reclaimed project disturbances looking northeasterly from loadout.



UTU-72221: Anvil
May 1, 2015

Panoramic view of reclaimed project disturbances looking west/northwest from adjacent hillside.



UTU-72221: Anvil
May 1, 2015

Panoramic view of reclaimed project disturbances looking northeasterly from the loadout area.